NASA Modeling, Analysis and Prediction (MAP) Meeting

March 7-9, 2007 Founder's Room

The Inn and Conference Center at the University of Maryland University College

(Revised Draft Agenda)

March 7, 2007	Overview of the MAP Program
7:00–8:30	Continental Breakfast/Registration Check-in Main Concourse – Poster boards available for participants
8:30–9:00	MAP Program Overview & Status Donald Anderson, NASA Headquarters
9:00–10:15	NASA/GSFC Global Modeling and Assimilation Office (GMAO) Overview of current efforts in assimilation, reanalysis, seasonal to interannual variability, climate Michele Rienecker, Head / GMAO
Break	Light Refreshments
10:45-11:30	MAP Applications The "MAP '06 Project" and Support to NAMMA William Lapenta, NASA MSFC Oreste Reale, University of Maryland
11:30-12:00	MAP Program Infrastructure Michael Seablom, NASA GSFC Cecelia Deluca, NCAR
12:00-1:00	Working Lunch
1:00–2:15	Goddard Institute for Space Studies (GISS) Overview of current efforts with ModelE, recent research results James Hansen and Gavin Schmidt, NASA/GSFC

Estimating the Circulation and Climate of the Ocean 2:15-3:00

(ECCO-II)

Overview of ECCO-II

John Marshall, Massachusetts Institute of Technology

3:00-3:30 Development of a Global Terrestrial Ecosystem Model

Nancy Kiang and Randy Koster, NASA/GSFC

Light Refreshments Break

4:00-6:00 MAP PI Poster Session

Note: Posters will be up all day March 7th and 8th. Attendees are advised to take their posters at the end of the day on March 8th.

March 8, 2007	Plenary Sessions - Future Planning
7:00–8:30	Continental Breakfast Main Concourse
8:30–9:30	Polar Environments Waleed Abdalati, NASA/GSFC
9:30–10:15	Abrupt Climate Change and Archeology Thomas Sever, NASA/MSFC
Break	Light Refreshments
10:45–12:00	Planning for the Climate@Home Project Bruce Wielicki, NASA/LaRC, William Collins, NCAR
12:00-1:00	Working Lunch
1:00–2:15	Integrated Earth System Analyses (IESA)

Integrated Earth System Analyses (IESA)

Weather-to-climate investigations, reanalyses, data

assimilation, observing system simulation

experiments (OSSEs)

Michael Bosilovich and Ron Gelaro, NASA/GSFC Lars-Peter Riishøjgaard, University of Maryland

Richard Rood, University of Michigan

2:15-3:00 **Explanation of Break-out Groups** Break Light Refreshments

3:15–5:30 Breakout Sessions

Topics are MAP '07 potential projects

Possible Breakout groups:

• International Polar Year

Climate@Home

Need for assimilated data sets

March 9, 2007 Future Planning

7:00–8:30 Continental Breakfast

Main Concourse

8:30–10:15 Breakout Reports

Break Light Refreshments

10:45-12:00 ROSES08 Draft Ideas

Based on Breakouts/Posters/Plenary

Conclusion